

App. No.: 10/709217

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Amend Paragraph [0041], as follows;

[0041] Amended. The moving rack 43 has proximity sensors A1, A2, each made up of an ultrasonic sensor, as previously described, disposed on opposite sides of the face opposing the fixed rack 41 to measure the distance between the moving rack 43 and the fixed rack 41, that is, the width of the aisle between them. The moving rack 43 also has proximity sensors A3 and A4, each made up of an ultrasonic sensor, as previously described, on the left and right sides of the opposing face to the moving rack 44, and is adapted to measure the distance between the moving rack 43 and the moving rack 44, that is, the width of the second passage independently on the left and right sides. The moving rack 44 has distance sensors B1, B2 each made up of an ultrasonic sensor, as previously described, mounted on ends of the face opposing the moving rack 43, to measure the distance between the moving rack 43 and the moving rack 44, that is, the width of the aisle at its ends.

Amend Paragraph [0042], as follows;

[0042] Amended, The moving rack 44 also has distance sensors B3, B4 each made up of an ultrasonic sensor, as previously described, on the face opposing the fixed rack 42 at its ends to measure the distance between the moving rack 44 and the fixed rack 42, that is, the width of a third aisle. The moving racks 43 and 44 have motors as drive sources for independently driving drive wheels or tracks positioned at the ends of the moving racks and have control means for independently controlling the rotation of these motors. The control means may be constituted of for example, a microprocessor or a logic IC.